

## Nursery

Autumn  
(Start Aut 2)

Spring  
(10 weeks)

Summer  
(14 weeks)

Unit 1 Rote count to 5	Unit 2 Recognise and write number 1	Unit 3 Recognise and write number 2	Unit 4 Recognise and write number 3	Unit 5 Subitise up to 3 objects	Unit 6 Recognise and write number 4	Unit 7 Recognise and write number 5	Unit 8 Count up to 5 objects	
Unit 1 Recognise and name a circle	Unit 2 Recognise and name a triangle	Unit 3 Recognise and name a square	Unit 4 Recognise and name a rectangle	Unit 5 Recognise and name shapes	Unit 6 Count up to 5 objects	Unit 7 Count objects and match to numeral (up to 5)	Unit 8 Solve number problems up to 5	
Unit 1 Create a pattern using real objects	Unit 2 Order numbers to 5	Unit 3 Recognise and write numbers 1-6	Unit 4 Recognise and write numbers 1-7	Unit 5 Recognise and write numbers 1-8	Unit 6 Recognise and write numbers 1-9	Unit 7 Recognise and write 0	Unit 8 Recognise and name shapes	Unit 9 Play simple maths games

## Daily Practice

Autumn

Spring

Summer

Count forwards to 5  
Say the day of the week

Count forwards to 10  
Days of the week song

Count forwards and backwards to 10

## Reception

### Autumn (15 weeks)

### Spring (10 weeks)

### Summer (14 weeks)

#### Reception Baseline Assessment

Count objects to 5  
Match number objects to correct numeral  
Subitise to 5  
Count out up to 5 objects from a set  
Count objects to 10  
Recognise numerals 5-10  
Match number objects to correct numeral  
Count out up to 10 objects from a set  
Identify which group of objects has the most/least  
Write numbers 0-10  
Explore composition of numbers to 5  
Act out addition maths stories to 10  
Find one more than a given number to 10  
Use positional language - on, under, next to, behind, in front of  
Use vocabulary to compare measurements - big, small, bigger, smaller, same as  
Continue a repeating pattern

Count objects to 15  
Match number objects to correct numeral  
Count objects to 20  
Match number objects to correct numeral  
Write numbers 10-20  
Explore composition of 10  
Calculate addition maths stories (1 digit + 1 digit)  
Act out subtraction maths stories within 10  
Find one less than a given number to 10  
Use positional language - over, under, through, between, opposite, up and down  
Compare heights using vocabulary tall, short, taller, shorter, same as, tallest, shortest  
Sort and compare 2D shapes  
Create a repeating pattern involving shapes

Calculate addition maths stories (1 digit + 1 digit)  
Record number bonds to 10  
Calculate subtraction maths stories (1 digit - 1 digit)  
Compare quantities using vocabulary greater than, less than and same  
Double up to 5 objects  
Share up to 20 objects  
Recognise odd and even numbers to 10  
Compare weights using balancing scales (heavy, light, heavier, lighter, heaviest, lightest)  
Compare capacity using vocabulary full, empty, half full, more or less

#### Daily Practice

### Autumn

Count to 20 forwards and backwards  
Recognise numerals 0-10  
Name shapes - square, circle, rectangle and triangle

### Spring

Count to 50 forwards and backwards  
Recognise numerals 10-20  
Order numbers 0-20  
Find one more than a number within 20  
Recall number bonds to 5  
Name shapes - square, circle, rectangle and triangle  
Days of the week  
Subitise to 5

### Summer

Count to 100 forwards and backwards  
Recognise numerals 0-20  
Order numbers 0-20  
Find one more and one less than a number within 20  
Recall number bonds to 10  
Months of the year

## Year One

Autumn  
(15 weeks)

Unit 1 <u>Read and write numbers 0-20</u> (3 days)	Unit 2 <u>Calculate addition and subtraction maths stories to 20</u> (3 weeks)	Unit 3 <u>Name 2D shapes</u> (3 days)	Unit 4 <u>Name 3D shapes</u> (3 days)	Unit 5 <u>Measure length of lines in cm</u> (3 days)	Unit 6 <u>Calculate addition and subtraction maths stories to 20</u> (2 weeks)	Unit 7 <u>Create and draw basic and embellished real-life maths stories</u> (3 days)	Unit 8 <u>Solve addition and subtraction word problems within 10</u> (3 weeks)	Unit 9 <u>Recognise the values of coins and notes</u> (3 days)	Unit 10 <u>Read time and use time vocabulary</u> (2 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Spring  
(10 weeks)

Unit 1 Read and write numbers to 50 (3 days)	Unit 2 Understand basic and embellished real-life maths stories (2 days)	Unit 3 Solve addition and subtraction word problems within 20 (2 weeks)	Unit 4 Measure and record length in cm and m (3 days)	Unit 5 Recognise 2D shapes in different orientations (2 days)	Unit 6 Measure and record volume in ml (3 days)	Unit 7 Use facts to 10 to create addition and subtraction maths stories about 0, 00, 000 (2 days)	Unit 8 Calculate addition vertical maths stories <i>2 digit + 2 digit</i> <i>3 digit + 3 digit</i> (4 weeks)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Summer  
(14 weeks)

Unit 1 Read and write numbers to 100 (3 days)	Unit 2 Calculate addition and subtraction maths stories (2 weeks)	Unit 3 Calculate subtraction vertical maths stories <i>2 digit - 2 digit</i> <i>3 digit - 3 digit</i> (4 weeks)	Unit 4 Shade $\frac{1}{2}$ , $\frac{1}{4}$ and $\frac{3}{4}$ of a shape (2 days)	Unit 5 Recognise and find $\frac{1}{2}$ of an amount (3 days)	Unit 6 Recognise and find $\frac{1}{4}$ of an amount (2 days)	Unit 7 Identify 2D faces on 3D shapes (3 days)	Unit 8 Measure and record mass in g and kg (3 days)	Unit 9 Use positional language (2 days)	Unit 10 Calculate multiplication maths stories (2 weeks)	Unit 11 Calculate division maths stories (2 weeks)	Unit 12 Read time and use time vocabulary (3 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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### Daily Practice

Count in ones to and from 100  
2, 5, 10 times tables  
Recall number bonds to 20  
Find one more and one less to 100  
Find 10 more and 10 less

Name 2D shapes  
Name 3D shapes  
Odd and even numbers  
Days of the week  
Months of the year

Write numbers up to 20 in words  
Order - first, second, third  
Double numbers to 10  
Halve numbers to 20

## Year Two

Autumn  
(15 weeks)

Unit 1 <u>Read and write numbers to 100</u> (3 days)	Unit 2 <u>Use facts to 20 to create + and - maths stories about 0, 00, 000</u> (2 days)	Unit 3 <u>2 digit + 2 digit maths stories up to 99</u> (3 days)	Unit 4 <u>2 digit - 2 digit maths stories up to 99</u> (3 days)	Unit 5 <u>Know that the inverse of + is -</u> (3 days)	Unit 6 <u>Know that + is commutative</u> (2 days)	Unit 7 <u>Calculate + and - maths stories involving <math>\frac{1}{2}</math> and <math>\frac{1}{4}</math></u> (3 days)	Unit 8 <u>Calculate addition vertical maths stories with one tricky column</u> (2/3 weeks)	Unit 9 <u>Use the correct coins to make a given amount</u> (1 week)	Unit 10 <u>Calculate x maths stories</u> (1 week)	Unit 11 <u>Calculate <math>\div</math> maths stories</u> (1 week)	Unit 12 <u>Know that the inverse of x is <math>\div</math></u> (3 days)	Unit 13 <u>Know that x is commutative</u> (2 days)	Unit 14 <u>Calculate - vertical maths stories with one tricky column</u> (2/3 weeks)	Unit 15 <u>Calculate change</u> (1 week)	Unit 16 <u>Calculate vertical + and - maths stories up to 2 digit</u> (2 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Spring  
(10 weeks)

Unit 1 Interpret data in tally charts and tables (3 days)	Unit 2 Interpret data in bar charts (4 days)	Unit 3 Sort numbers using Carroll diagrams (3 days)	Unit 4 Sort numbers using Venn diagrams (3 days)	Unit 5 Read and write numbers to 1000 (3 days)	Unit 6 Calculate vertical + and - maths stories up to 4 digits (3 days)	Unit 7 Calculate + and - word problems (2 days)	Unit 8 Calculate money word problems (2 days)	Unit 9 Sort polygons using Carroll or Venn diagrams (3 days)	Unit 10 Name 3D shapes and describe their properties (2 days)	Unit 11 Find $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{3}{4}$ and $\frac{1}{3}$ of shapes (2 days)	Unit 12 Find $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{3}{4}$ and $\frac{1}{3}$ of an amount (3 days)	Unit 13 Measure weight and volume (1 week)	Unit 14 Solve x word problems (3 days)	Unit 15 Solve + word problems (3 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Summer  
(14 weeks)

Unit 1 Find, name and write fractions of shapes and amounts $\frac{1}{2}$ , $\frac{1}{4}$ , $\frac{2}{4}$ , $\frac{3}{4}$ , $\frac{1}{3}$ (1 week)	Unit 2 Estimate and measure using appropriate measuring tools (2 weeks)	Unit 3 Read and write the time (2 weeks)	Unit 4 Solve money word problems (1 week)	Unit 5 Use positional language (2 days)	Unit 6 Interpret pictograms in units of 2, 5 and 10 (1 week)	Unit 7 Solve number puzzles (1 week)	Unit 8 Solve word problems using all four operations (2 weeks)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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### Daily Practice

2, 3, 5, 10 times tables  
Odd and even numbers  
Turns: clockwise, anti-clockwise, right angle, whole turn, half turn, quarter turn

Write numbers 0-1000 in numerals and words  
Order numbers to 100  
+ and - 2 digit and 1 digit numbers mentally  
+ and - two 2 digit numbers mentally

Double to 100  
Halve to 100  
Count in fractions 0,  $\frac{1}{4}$ ,  $\frac{2}{4}$ ,  $\frac{3}{4}$ , 1

## Year Three

Autumn  
(15 weeks)

Unit 1 <u>Recognise the place value of each digit (up to 4 digits)</u> (3 days)	Unit 2 <u>Add and subtract multiples of 10, 100 and 1000</u> (2 days)	Unit 3 <u>Add and subtract up to 2-digit numbers using an efficient method</u> (2 weeks)	Unit 4 <u>Vertical addition and subtraction up to 3-digit numbers with tricky tens or one's column</u> (2 weeks)	Unit 5 <u>Interpret data in tables and pictograms</u> (1 week)	Unit 6 <u>Calculate totals and difference between prices using coins and notes</u> (2 weeks)	Unit 7 <u>Solve <math>\times</math> and <math>\div</math> maths stories involving 3-, 4- and 8-times tables</u> (2 weeks)	Unit 8 <u>Draw, name and describe the properties of 2D shapes</u> (2 days)	Unit 9 <u>Name and describe properties of 3D shapes</u> (3 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Spring  
(10 weeks)

Unit 1 Calculate fractions of quantities (3 days)	Unit 2 Compare and order fractions (2 days)	Unit 3 Solve $\times$ and $\div$ maths stories involving 3, 4 and 8 times tables (1 week)	Unit 4 Multiply TU $\times$ U using grid method (1 week)	Unit 5 Create and interpret grids, bar charts and pictograms (1 week)	Unit 6 Investigate properties of lines (2 days)	Unit 7 Draw and measure lines in m, cm and mm (3 days)	Unit 8 Calculate length and perimeter of shapes (2 days)	Unit 9 Solve word problems involving 4 operations (1 week)	Unit 10 Recognise the place value of each digit (up to 4 digits) (2 days)	Unit 11 Vertical $+$ and $-$ up to 3 digit numbers with tricky tens or ones column (1 week)	Unit 12 $+$ and $-$ fractions with the same denominator (1.5 weeks)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Summer  
(14 weeks)

Unit 1 Solve problems involving fractions of quantities (2 weeks)	Unit 2 Solve $\times$ and $\div$ maths stories involving 3, 4 and 8 times tables (1 week)	Unit 3 Multiply TU $\times$ U using grid method (1 week)	Unit 4 Read and write the correct time to 12 and 24 hour format (3 days)	Unit 5 Calculate time durations (2 days)	Unit 6 Add and subtract fractions with the same denominator (2 weeks)	Unit 7 Solve word problems involving four operations (1 week)	Unit 8 Estimate and measure mass and capacity (1 week)	Unit 9 Compare measurements (2 days)	Unit 10 Calculate perimeter (3 days)	Unit 11 Solve number patterns, puzzles and problems (2 days)	Unit 12 Create and interpret data in bar charts and pictogram (3 days)	Unit 13 Recognise acute, obtuse and right angles (1 week)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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### Daily Practice

Count forwards and backwards in 4s, 8s, 50s and 100s Count forwards and backwards in tenths Find 10 more and 10 less	Find 100 more and 100 less Read and write numbers to 1000 in numerals and words Compare and order numbers to 1000	Know seconds in a minute, days in each month, number of days in a year Add and subtract mentally (up to 3 digits)
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## Year Four

Autumn  
(15 weeks)

Unit 1 <u>Read and write 5-digit numbers</u> (3 days)	Unit 2 <u>Round numbers to the nearest 10, 100, 1000</u> (2 days)	Unit 3 <u>Read, write and convert between fractions and decimals</u> (1 week)	Unit 4 <u>Solve maths stories for <math>+ - \times \div</math> including decimal fractions</u> (2 weeks)	Unit 5 <u>Compare and convert between units of measure</u> (2 days)	Unit 6 <u>Solve money and measure word problems</u> (1 week)	Unit 7 <u>Solve <math>+</math> and <math>-</math> maths stories using negative numbers</u> (1 week)	Unit 8 <u>Solve 4 digit vertical <math>+</math> and <math>-</math> with tricky columns</u> (1 week)	Unit 9 <u>Interpret data in a pictogram</u> (3 days)	Unit 10 <u>Solve <math>\times</math> terms in an expression combining <math>+</math> and <math>-</math></u> (3 days)	Unit 11 <u>Use known facts to calculate <math>\times</math> and <math>\div</math> maths stories</u> (3 days)	Unit 12 <u>Solve one step problems involving <math>+</math> <math>-</math> <math>\times</math> <math>\div</math></u> (1 week)	Unit 13 <u>Solve two step problems involving money</u> (1 week)	Unit 14 <u>Find area and perimeter of a shape</u> (1 week)	Unit 15 <u>Identify multiples of numbers to 12</u> (3 days)	Unit 16 <u>Identify and measure angles</u> (1 week)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Spring  
(10 weeks)

Unit 1 Recognise the place value of each digit up to 2dp (3 days)	Unit 2 Solve fraction maths stories for $+$ $-$ $\times$ $\div$ (1 week)	Unit 3 Solve word problems involving fractions (1 week)	Unit 4 Calculate fractions of quantities and shapes using equivalent fractions (3 days)	Unit 5 Classify shapes (2 days)	Unit 6 Use coordinates to describe position on a grid (3 days)	Unit 7 Draw shapes on a grid using coordinates (2 days)	Unit 8 Interpret data in tally charts (3 days)	Unit 9 Mentally multiply three 1-digit numbers (3 days)	Unit 10 Multiply TU $\times$ U and HTU $\times$ U (3 days)	Unit 11 Multiply TU $\times$ TU and HTU $\times$ U (3 days)	Unit 12 Divide TU / HTU by U using grid method (1 week)	Unit 13 Read the time to 5 minutes (2 days)	Unit 14 Calculate perimeter and area of a compound shape (3 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Summer  
(14 weeks)

Unit 1 Recognise place value (1 week)	Unit 2 Round decimals to the nearest whole number (2 days)	Unit 3 Read, write and convert between fractions and decimals (3 days)	Unit 4 Solve maths stories for $+$ $-$ $\times$ $\div$ including vulgar fractions (2 weeks)	Unit 5 Solve two step problems involving money (1 week)	Unit 6 Calculate equivalent fractions (3 days)	Unit 7 Recognise equivalent fractions (3 days)	Unit 8 Read and write analogue and digital time (3 days)	Unit 9 Multiply TU $\times$ TU HTU $\times$ U TU $\times$ TU (2 weeks)	Unit 10 Measure using a range of units (1 week)	Unit 11 Interpret data in a bar chart (3 days)	Unit 12 Identify lines of symmetry in different orientations (3 days)	Unit 13 Draw objects in a mirror line (2 days)	Unit 14 Describe movements as translations (3 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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### Daily Practice

Count in multiples of 6, 7, 9, 25 and 100  
Count forwards and backwards (including negative numbers)  
Count forwards and backwards in tenths and hundredths  
Find 10, 100 and 100 more or less than

Multiply and divide by 10 (including decimals)  
Read and write numbers up to 5 digits  
Read and write numbers up to 2dp  
Convert between fractions and decimals  
Multiples and factors (including factor pairs)  
Recall multiplication and division facts up to  $12 \times 12$

Roman numerals to 100  
Name 2D and 3D shapes and describe properties  
Round numbers to the nearest 10, 100 or 1000  
Round decimals to the nearest whole number  
Convert between measurements - mm/cm/m, g/kg, ml/l  
Convert between minutes, hours, days, weeks and months

## Year Five

Autumn  
(15 weeks)

Unit 1 <u>Read and write 7-digit numbers and know the value of each digit</u> (1 week)	Unit 2 <u>Solve vertical maths stories (more than one tricky column)</u> (1 week)	Unit 3 <u>Multiply by 10, 100, 1000 including decimals</u> (3 days)	Unit 4 <u>Multiply HTU x U, TU x TU using short method</u> (1 week)	Unit 5 <u>Name, draw and explore properties of angles</u> (1 week)	Unit 6 <u>Add and subtract negative numbers</u> (1 week)	Unit 7 <u>Complete number sequences involving square numbers</u> (3 days)	Unit 8 <u>Find perimeter of compound shapes in cm / m</u> (2 days)	Unit 9 <u>Estimate and find area of regular and irregular shapes in cm<sup>2</sup> / m<sup>2</sup></u> (3 days)	Unit 10 <u>Identify properties of polygons</u> (2 days)	Unit 11 <u>Plot co-ordinates in four quadrants</u> (3 days)	Unit 12 <u>Construct and interpret a bar chart</u> (1 week)	Unit 13 Use equivalent fractions in + and - calculations (1 week)	Unit 14 Evaluate terms and products in expressions including brackets (3 days)	Unit 15 <u>Solve one and two step problems involving + - x ÷</u> (1 week)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Spring  
(10 weeks)

Unit 1 Recognise the place value of each digit up to 3dp (1 week)	Unit 2 Solve vertical maths stories with decimals (more than one tricky column) (1 week)	Unit 3 Solve maths stories for + - x ÷ involving vulgar fractions and mixed numbers (1 week)	Unit 4 Find % of amounts (1 week)	Unit 5 Estimate and calculate volume and capacity (3 days)	Unit 6 Convert measures (metric and imperial) (2 days)	Unit 7 Calculate time durations (3 days)	Unit 8 Multiply ThHTU x U and ThHTU x TU using short method (1 week)	Unit 9 Divide HTU ÷ U and ThHTU ÷ U using short method (3 days)	Unit 10 Solve vertical maths stories with more than one tricky column (2 days)	Unit 11 Investigate multiples, factors and proper factors (1 week)	Unit 12 Use ratio to solve word problems (3 days)	Unit 13 Name and find vertically opposite and supplementary angles (3 days)	Unit 14 Investigate angles of polygons (3 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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Summer  
(14 weeks)

Unit 1 Order, compare and convert fractions, decimal and % (1 week)	Unit 2 Solve vertical maths stories (up to 6 digits, 3 numbers, with decimals) (1 week)	Unit 3 Explore properties of 2D shapes including symmetry (3 days)	Unit 4 Explore properties of 3D shapes (3 days)	Unit 5 Solve two step problems involving measures (1 week)	Unit 6 Solve time duration word problems (3 days)	Unit 7 Divide ThHTU ÷ U using short method (1 week)	Unit 8 Use derived products to calculate x and ÷ (3 days)	Unit 9 Solve comparison, sum and difference problems with line graphs (1 week)	Unit 10 Complete missing number grids and sequences (3 days)	Unit 11 Estimate and compare angles (3 days)	Unit 11 Plot co-ordinates in four quadrants (3 days)	Unit 12 Use notation <sup>2</sup> and <sup>3</sup> within a maths story (3 days)	Unit 13 Multiply vulgar fractions (2 days)	Unit 14 Find the mean, median and mode (3 days)	Unit 15 Find the volume of a cuboid (3 days)	Assessment Week (1 week)	Review/ catch up (2 weeks)
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### Daily Practice

Rapidly recall multiplication and division tables to 12 x 12 (in and out of order)  
Read and write numbers up to 7 digits  
Read numbers up to 3 decimal places  
Order numbers to 1,000,000  
Count forwards and backwards in 10, 100, 1000, 10,000 and 100,000

Count forwards and backwards (negative numbers)  
Count forwards and backwards (decimals and fractions)  
Read Roman numerals to 1000  
Read years written in Roman numerals  
Convert between £ and p  
Convert between units of measure

Squared and cubed numbers  
Mentally add and subtract tenths  
Recognise and use square roots and square numbers  
Add and subtract decimals finding compliments of 1  
Identify prime numbers and write numbers as a product of their prime factors

## Year Six

Autumn  
(15 weeks)

<p><b>Unit 1</b></p> <p><u>Read and write numbers up to 8 digits and recognise the place value of each digit (up to 3.d.p)</u></p> <p>(3 days)</p>	<p><b>Unit 2</b></p> <p><u>Calculate vertical + and - maths stories (up to 6 digits) including tricky columns</u></p> <p>(1 week)</p>	<p><b>Unit 3</b></p> <p><u>Calculate vertical + and - maths stories including tricky columns (up to 3.d.p)</u></p> <p>(1 week)</p>	<p><b>Unit 4</b></p> <p><u>Multiply 4 digits by 1 digit / 4 digits by 2 digits up to 2.d.p using short method</u></p> <p>(2 weeks)</p>	<p><b>Unit 5</b></p> <p><u>Divide up to ThHTU ÷ TU using short method</u></p> <p>(2 weeks)</p>	<p><b>Unit 6</b></p> <p><u>Name, draw and explore properties of angles and 2D shapes</u></p> <p>(1 week)</p>	<p><b>Unit 7</b></p> <p><u>Calculate maths stories involving all four operations including vulgar fractions and mixed numbers with different denominators</u></p> <p>(3 weeks)</p>	<p><b>Unit 8</b></p> <p><u>Interpret data on a variety of formats</u></p> <p>(2 weeks)</p>	<p>Assessment Week (1 week)</p>	<p>Review/ catch up (2 weeks)</p>
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Spring  
(10 weeks)

<p><b>Unit 1</b></p> <p>Calculate percentages of amounts</p> <p>(2 weeks)</p>	<p><b>Unit 2</b></p> <p>Investigate transformations of shapes in four quadrants</p> <p>(2 weeks)</p>	<p><b>Unit 3</b></p> <p>Read time to the nearest minute and calculate time durations</p> <p>(2 weeks)</p>	<p><b>Unit 4</b></p> <p>Calculate area, perimeter and volume including compound shapes</p> <p>(2 weeks)</p>	<p><b>Unit 5</b></p> <p>Solve one and two step measures word problems</p> <p>(1 week)</p>	<p><b>Unit 6</b></p> <p>Use and apply simple formulae</p> <p>(1 week)</p>	<p><b>Unit 7</b></p> <p>Recognise, describe and build 3D shapes including making nets</p> <p>(3 days)</p>	<p>Assessment Week (1 week)</p>	<p>Review/ catch up (2 weeks)</p>
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Summer  
(14 weeks)

<p><b>Unit 1</b></p> <p>Calculate missing angles</p> <p>(1 week)</p>	<p><b>Unit 2</b></p> <p>Name parts of a circle</p> <p>(3 days)</p>	<p><b>Unit 3</b></p> <p>Construct and interpret data in a pie chart</p> <p>(1 week)</p>	<p><b>Unit 4</b></p> <p>Calculate maths stories involving all four operations including vulgar fractions and mixed numbers with different denominators</p> <p>(2 weeks)</p>	<p><b>Unit 5</b></p> <p>Apply maths to real-life contexts</p> <p>(10 weeks)</p>	<p>Assessment Week (1 week)</p>	<p>Review/ catch up (2 weeks)</p>
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### Daily Practice

Rapidly recall multiplication and division tables to 12 x 12 (in and out of order)  
 Read and write numbers up to 8 digits (up to 3.d.p)  
 Order numbers to 10,000,000  
 Count forwards and backwards in steps of 10, 100, 1000, 10,000, 100,000  
 Count forwards and backwards (negative numbers)  
 Count forwards and backwards (decimals and fractions)

Round numbers to nearest 1, 10, 100, 1000, 10,000, 100,000  
 Read roman numerals to 1000  
 Read years written in Roman numerals  
 Convert between £ and p  
 Convert between units of measure  
 Squared and cubed numbers  
 Mentally add and subtract tenths  
 Recognise and use square roots and square numbers

Add and subtract decimals finding compliments of 1  
 Properties of 2D shapes, 3D shapes and angles  
 Terms and expressions  
 Identify factors, multiples and prime numbers  
 Convert fluently between fractions, decimals and percentages  
 Multiply and divide mentally by 10, 100, 1000  
 Number sequences including fractions, decimals and percentages  
 Order mixed fractions, decimals and percentages